

**IN THE CLAIMS**

1. (Previously presented) An arrangement for transmitting a page, the arrangement comprising:
  - an input to receive DTMF tones constituting a page from a source;
  - logic on a converter to convert the DTMF tones to SMPP protocol; and
  - an output to provide the SMPP protocol to a paging device.
2. (Previously presented) The arrangement of claim 1 further comprising:
  - a Short Message Service Center to receive the SMPP protocol and to form a Short Message Service (SMS) message.
3. (Previously presented) The arrangement of claim 2 further comprising:
  - a switching network element to receive the SMS message and to route the SMS message to the paging device.
4. (Previously presented) A method of sending a page to a paging device, the method comprising:
  - receiving DTMF tones constituting a page from a source;
  - converting the DTMF tones to SMPP protocol; and
  - providing the SMPP protocol to a Short Message Service Center.
5. (Previously presented) The method of claim 4 further comprising:
  - receiving the DTMF tones from a Public Switched Telephone Network.

6. (Previously presented) The method of claim 5 further comprising:  
forming a Short Message Server (SMS) message from the SMPP protocol.
7. (Previously presented) The method of claim 6 further comprising:  
communicating the SMS message to the paging device.
8. (Previously presented) A method of sending a page to a paging device, the method comprising:  
a first paging device providing paging information as DTMF tones;  
a first network element converting the DTMF tones to SMPP protocol;  
a second network element converting the SMPP protocol to an SMS message comprising  
the paging information; and  
providing the SMS message to a second paging device.
9. (Previously presented) The method of claim 8 further comprising:  
the first paging device providing the DTMF tones to a Public Switched Telephone  
Network (PSTN); and  
the PSTN communicating the DTMF tones to the network element to convert to SMPP  
protocol.
10. (Previously presented) The method of claim 8 further comprising:

the first paging device providing the DTMG tones to one of a Voice Mail System (VMS) and a Private Branch Exchange (PBX); and

the one of VMS and PBX communicating the DTMF tones to the network element to convert to SMPP protocol.